

Express Mail Label No: EK506756366US Date of Deposit: April 7, 2000

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JG639 U.S.P.T.O.
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UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	April 7, 2000	
Heddes, et al.	:		
Serial No.:	:	IPLaw 972/B656	
	:	IBM Corporation	
Filed:	(herewith)	:	PO Box 12195
		:	RTP, NC 27709
Title: METHOD AND SYSTEM FOR	:		
MANIPULATING AND TELESCOPING A HASH	:	Group Art Unit:	
FUNCTION	:		

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is being submitted in connection with the above-identified application for patent. Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

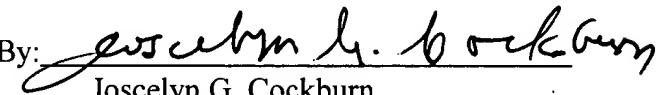
While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 C.F.R. § 1.98(a)(1).

A copy of each of the items identified on the attached Form PTO-1449 is supplied herewith.

Respectfully submitted,

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